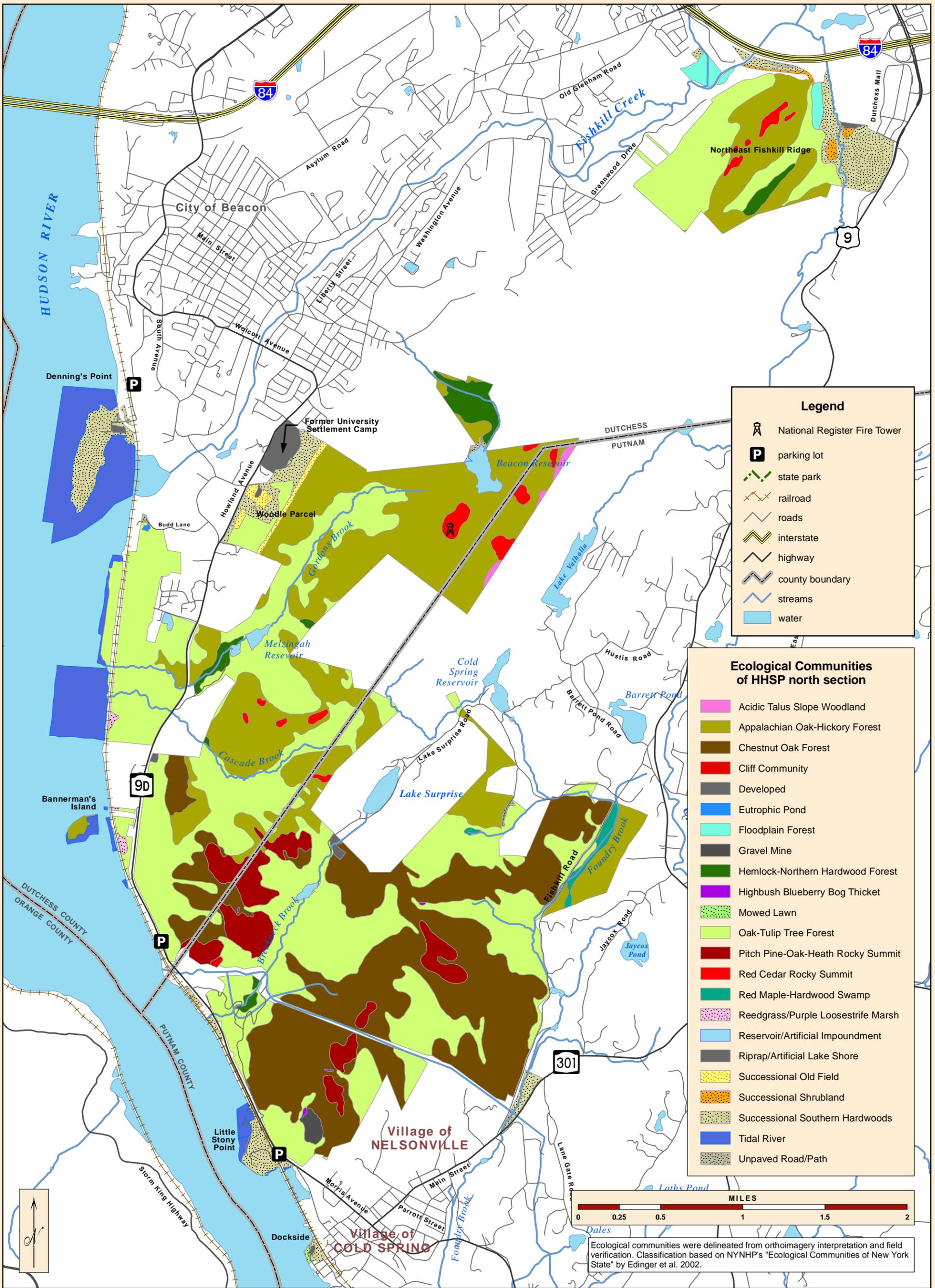


Ecological Communities

Clarence Fahnestock Memorial State Park

Map produced by NYSOPRHP-GIS Unit, July 21, 2010.





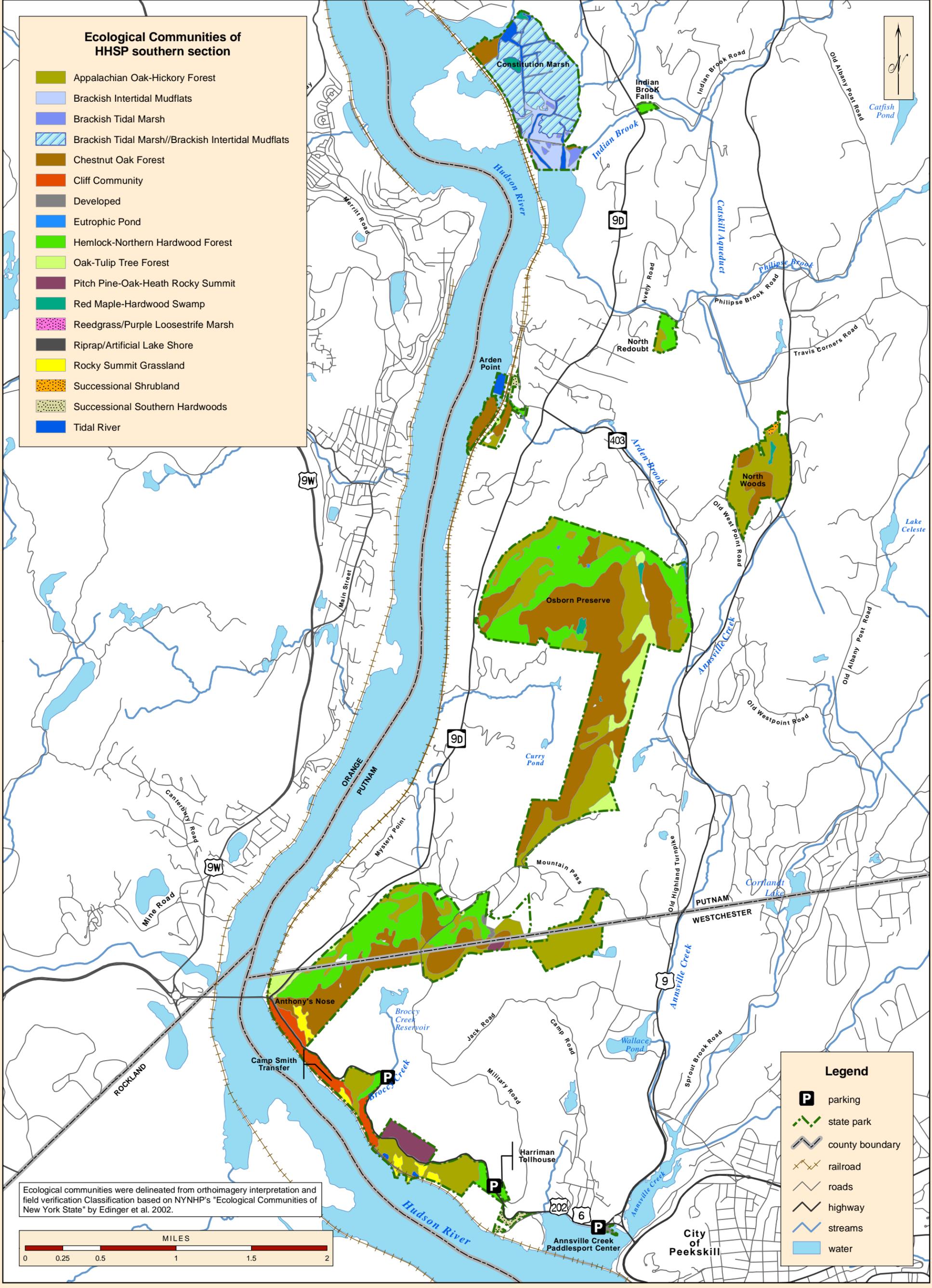
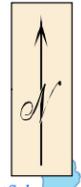
Northern Ecological Communities Hudson Highlands State Park Preserve

Master Plan

Figure 10B

Ecological Communities of HHSPP southern section

- Appalachian Oak-Hickory Forest
- Brackish Intertidal Mudflats
- Brackish Tidal Marsh
- Brackish Tidal Marsh/Brackish Intertidal Mudflats
- Chestnut Oak Forest
- Cliff Community
- Developed
- Eutrophic Pond
- Hemlock-Northern Hardwood Forest
- Oak-Tulip Tree Forest
- Pitch Pine-Oak-Heath Rocky Summit
- Red Maple-Hardwood Swamp
- Reedgrass/Purple Loosestrife Marsh
- Riprap/Artificial Lake Shore
- Rocky Summit Grassland
- Successional Shrubland
- Successional Southern Hardwoods
- Tidal River



- Legend**
- P parking
 - state park
 - county boundary
 - railroad
 - roads
 - highway
 - streams
 - water

Ecological communities were delineated from orthoimagery interpretation and field verification Classification based on NYNHP's "Ecological Communities of New York State" by Edinger et al. 2002.

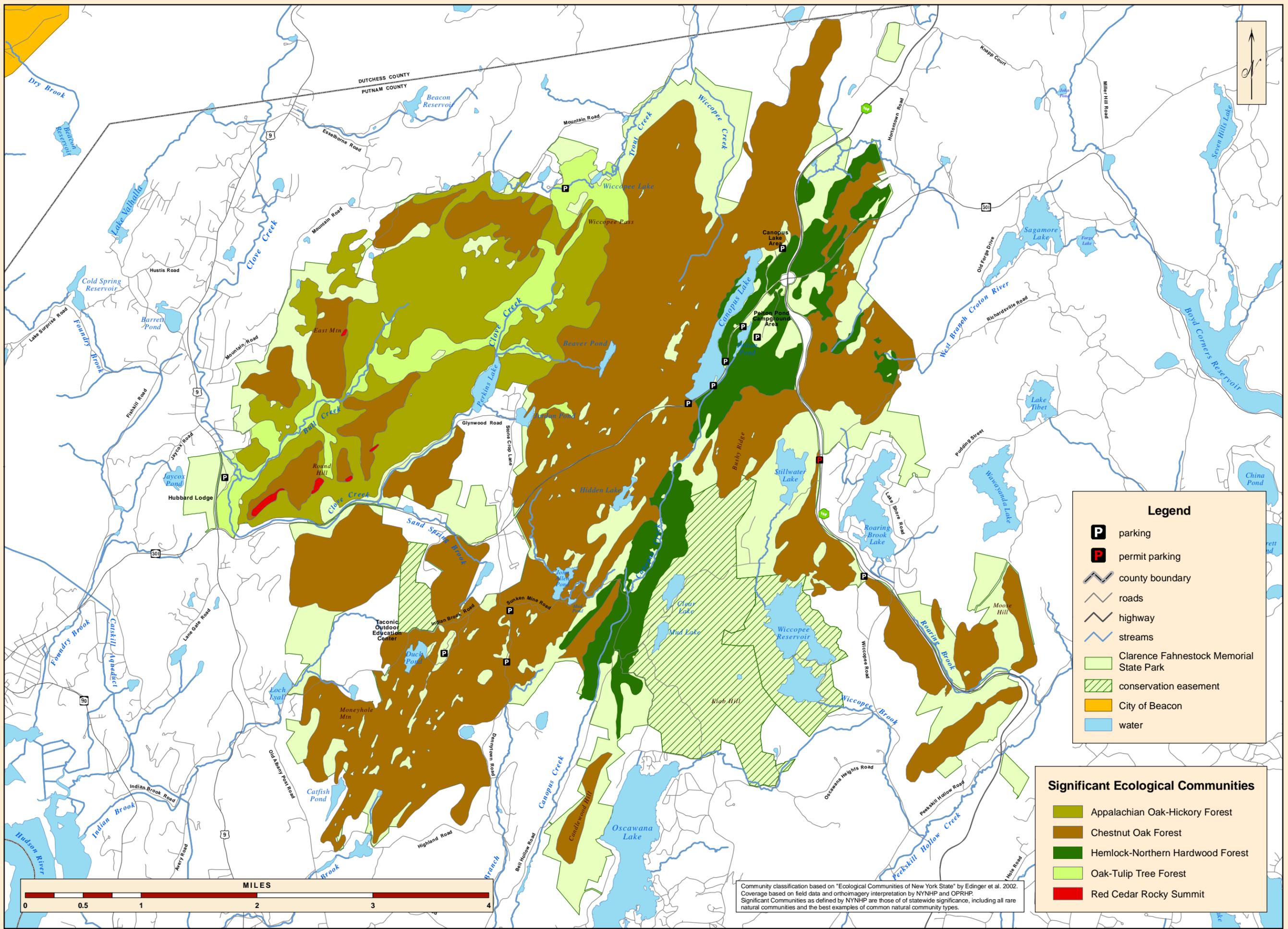
MILES
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Southern Ecological Communities Hudson Highlands State Park Preserve

Master Plan
Figure 10C

Map produced by NYSOPRHP-GIS Unit, September 13, 2010.



Community classification based on "Ecological Communities of New York State" by Edinger et al. 2002. Coverage based on field data and orthoimagery interpretation by NYNHP and OPRHP. Significant Communities as defined by NYNHP are those of of statewide significance, including all rare natural communities and the best examples of common natural community types.

Legend

- parking
- permit parking
- county boundary
- roads
- highway
- streams
- Clarence Fahnestock Memorial State Park
- conservation easement
- City of Beacon
- water

Significant Ecological Communities

- Appalachian Oak-Hickory Forest
- Chestnut Oak Forest
- Hemlock-Northern Hardwood Forest
- Oak-Tulip Tree Forest
- Red Cedar Rocky Summit

Master Plan

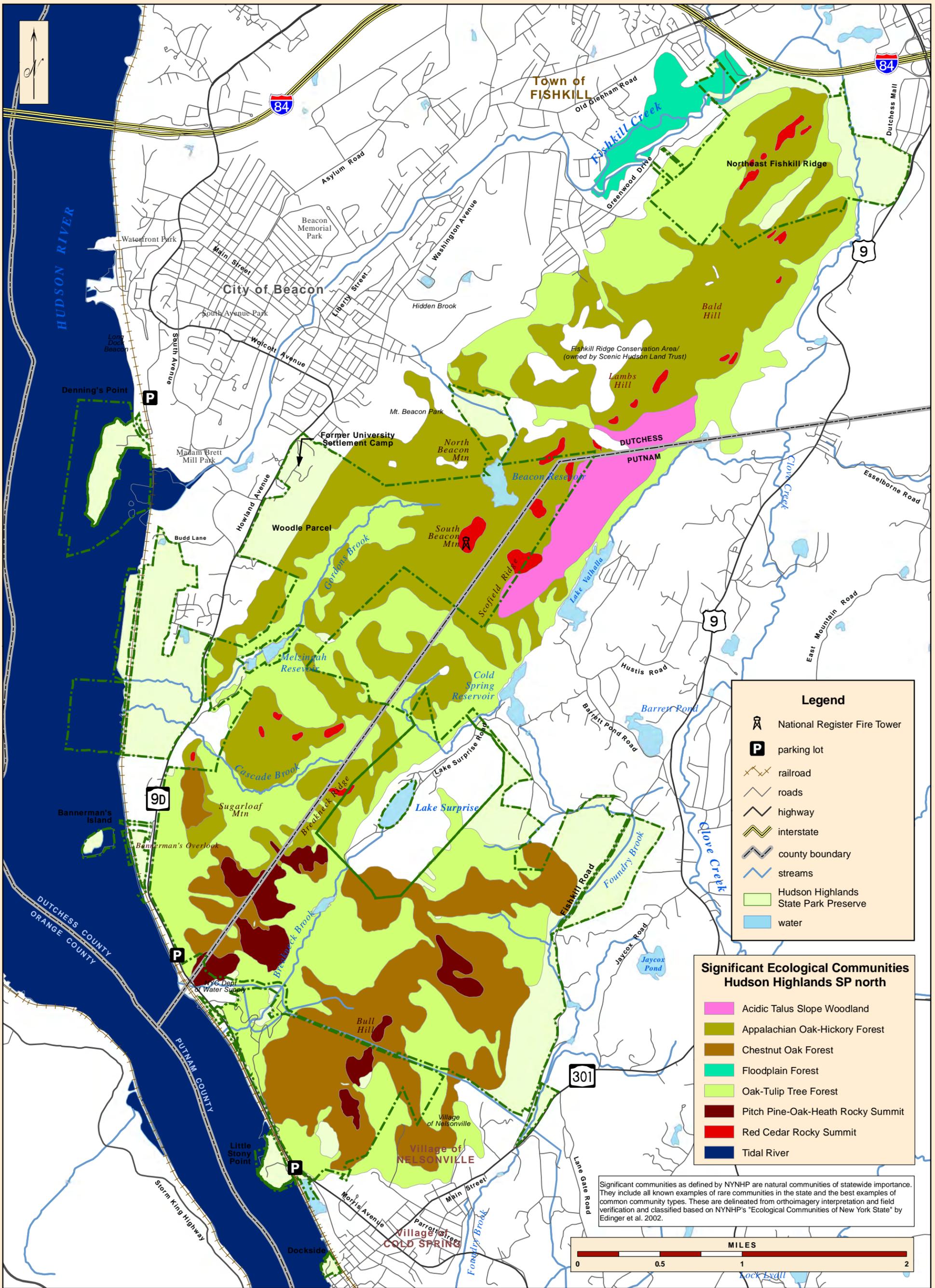
Figure 11A

Significant Natural Communities

Clarence Fahnestock Memorial State Park

Map produced by NYSOPRHP-GIS Unit, September 7, 2010.

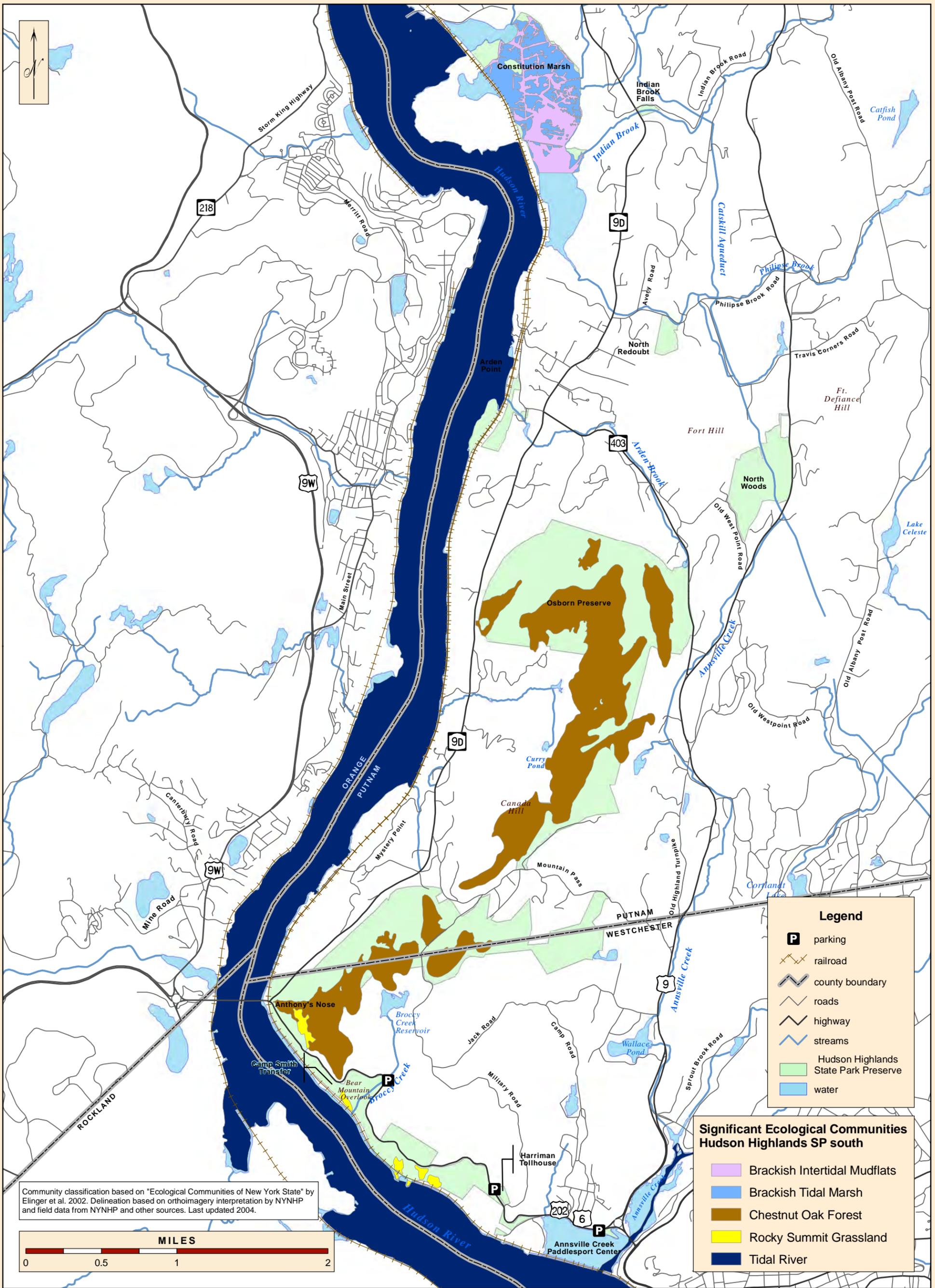




Significant Natural Communities Hudson Highlands State Park Preserve

Master Plan

Figure 11B



Significant Natural Communities Hudson Highlands State Park Preserve

Master Plan

Figure 11C